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In the human body a natural balance between hyaluronic acid and Hyaluronidase exists. Before the birth the fetus consists in its protein potential of hyaluronic acid, with purges at certain times in the womb the body sealed skin ranges grow together stretches. Only after the birth the hyaluronic acid above all the skin becomes collagen degraded by the effect of the Hyaluronidase. It leaves further for blood, which connects and grows together lets the fetal casts of again with injuries. Thus scars form. After putting the formation of Hyaluronidase, while the tissues contain hyaluronic acid in the outer part increases it that is particular instant at Hyaluronidase inside the vesicles and in the serum increased with time. The serum the reduced Hyaluronidase as diffusion factor to the penetration into the Corona femoris. Enzyme of the Corona becomes lighter penetrable at the respective site by the Hyaluronidase of the serum. In the Nosternik diminishes the Hyaluronidase - similar as with the Corona - however the systematic slows the Oberhaut hyaluronic acid and Kollagenenell. Therefore for instance 25 develops after that degenerates continuous wrinkles, which become ever deeper. In particular face and neck age.

In order to retard the aging process of the skin, it is known to build into creams and lotion humidity-formed active ingredients such as collagen and hyaluronic acid. This leads after application to a thickening of the skin for some hours. By this moisture bound in the upper skin layer and the enzymes located in the skin collagenase and Hyaluronidase become the fast on protein protease rate rapid again degraded and thus liberate also the moisture.

By use according to invention of Biotechoide, in particular Rubin, in the case preparations are to become the enzymes rapid degraded located in the Oberhaut. Thus the effect remains by collagen and hyaluronic acid prolonged obtained and consequently the humidi effect.

Ruth works additional complex formations with proteins as the inhibitor of the Hyaluronidase and enters. There is a synergistic relationship to vitamin C. From compound of the hyaluronic acid with Vitamin C an enzyme, that results the inactivation of the Hyaluronidase, assited.

By the inhibition of the degradation of the Hyaluronidase the skin remains prolonged smooth and kollagegepolstet.

The Biotechoide such as Ruth or their derivatives can become the hormone, vitamin, feeding or yet retaining creams conventional composition added.

With from emulsifying, vegetable oils, liquid wax and alcohol, lactitin, carobine, wool grease, alcohols, essential fatty acids, paraffins, vaseline, laecin itself building up creams or skin oint can be the portion of Biotechoide about 0.05 to 6%. The ever high portion of hyaluronic acid and/or collagen is the higher must be the portion of Ruth or such a thing.

In cosmetic surgery a mixture can become according to invention from hyaluronic acid and/or collagen and Biotechoide, in particular Rubin or its derivatives such as Thixanthell or Nosternik, bottom sponges of skin folds the used.

The protein complex formed by Ruth or such Biotechoide and hyaluronidase and/or collagen can become from the Hyaluronidase only slow degraded, so that the bottom sponging is significantly prolonged effective.